

FEDERAL EMERGENCY MANAGEMENT AGENCY  
NATIONAL FLOOD INSURANCE PROGRAM

O.M.B. No. 3067-0077  
Expires July 31, 2002

ELEVATION CERTIFICATE

Important: Read the instructions on pages 1 - 7.

SECTION A - PROPERTY OWNER INFORMATION

BUILDING OWNER'S NAME <u>JUDY CARBAY</u>		For Insurance Company Use:	
BUILDING STREET ADDRESS (Including Apt., Unit, Suite, and/or Bldg. No.) OR P.O. ROUTE AND BOX NO. <u>316 N. BRADY AVE.</u>		Policy Number	
CITY <u>CASA GRANDE</u>	STATE <u>ARIZONA</u>	ZIP CODE <u>85222</u>	
PROPERTY DESCRIPTION (Lot and Block Numbers, Tax Parcel Number, Legal Description, etc.) <u>LOTS 19 &amp; 20 BLOCK 5 MYERS HOMESTEAD UNIT 1</u>			
BUILDING USE (e.g., Residential, Non-residential, Addition, Accessory, etc. Use a Comments area, if necessary.) <u>RESIDENTIAL</u>			
LATITUDE/LONGITUDE (OPTIONAL) (##° - ##' - ###" or ###.####")		HORIZONTAL DATUM: SOURCE: <input type="checkbox"/> GPS (Type): <input type="checkbox"/> USGS Quad Map <input type="checkbox"/> Other: <u>N/A</u>	

SECTION B - FLOOD INSURANCE RATE MAP (FIRM) INFORMATION

B1. NFIP COMMUNITY NAME & COMMUNITY NUMBER <u>040080 CITY OF CASA GRANDE</u>		B2. COUNTY NAME <u>PIA</u>		B3. STATE <u>ARIZONA</u>	
B4. MAP AND PANEL NUMBER <u>040080 0010</u>	B5. SUFFIX <u>C</u>	B6. FIRM INDEX DATE <u>9/29/89</u>	B7. FIRM PANEL EFFECTIVE/REVISED DATE <u>9/29/89</u>	B8. FLOOD ZONE(S) <u>A</u>	B9. BASE FLOOD ELEVATION(S) (Zone AO, use depth of flooding) <u>N/A</u>

B10. Indicate the source of the Base Flood Elevation (BFE) data or base flood depth entered in B9.  
☐ FIS Profile ☐ FIRM ☐ Community Determined ☐ Other (Describe): N/A

B11. Indicate the elevation datum used for the BFE in B9: ☐ NGVD 1929 ☐ NAVD 1988 ☒ Other (Describe): CITY DATUM

B12. Is the building located in a Coastal Barrier Resources System (CBRS) area or Otherwise Protected Area (OPA)? ☐ Yes ☒ No  
Designation Date: N/A

SECTION C - BUILDING ELEVATION INFORMATION (SURVEY REQUIRED)

C1. Building elevations are based on: ☐ Construction Drawings\* ☐ Building Under Construction\* ☒ Finished Construction  
\*A new Elevation Certificate will be required when construction of the building is complete.

C2. Building Diagram Number 1 (Select the building diagram most similar to the building for which this certificate is being completed - see pages 6 and 7. If no diagram accurately represents the building, provide a sketch or photograph.)

C3. Elevations - Zones A1-A30, AE, AH, A (with BFE), VE, V1-V30, V (with BFE), AR, AR/A, AR/AE, AR/A1-A30, AR/AH, AR/AO  
Complete Items C3.a-i below according to the building diagram specified in Item C2. State the datum used. If the datum is different from the datum used for the BFE in Section B, convert the datum to that used for the BFE. Show field measurements and datum conversion calculation. Use the space provided or the Comments area of Section D or Section G, as appropriate, to document the datum conversion.  
Datum CITY Conversion/Comments NONE

Elevation reference mark used 1404.60 Does the elevation reference mark used appear on the FIRM? ☐ Yes ☒ No

☐ a) Top of bottom floor (including basement or enclosure) 1404.70 ft.(m)

☐ b) Top of next higher floor 2 ft.(m)

☐ c) Bottom of lowest horizontal structural member (V zones only) 2 ft.(m)

☐ d) Attached garage (top of slab) 1404.35 ft.(m)

☐ e) Lowest elevation of machinery and/or equipment servicing the building (Describe in a Comments area.) 2 ft.(m)

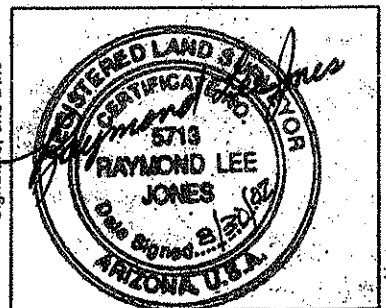
☐ f) Lowest adjacent (finished) grade (LAG) 1402.20 ft.(m)

☐ g) Highest adjacent (finished) grade (HAG) 1403.65 ft.(m)

☐ h) No. of permanent openings (flood vents) within 1 ft. above adjacent grade 2

☐ i) Total area of all permanent openings (flood vents) in C3.h 2 sq. in. (sq. cm)

License Number, Embossed Seal, Signature, and Date



SECTION D - SURVEYOR, ENGINEER, OR ARCHITECT CERTIFICATION

This certification is to be signed and sealed by a land surveyor, engineer, or architect authorized by law to certify elevation information.  
I certify that the information in Sections A, B, and C on this certificate represents my best efforts to interpret the data available.  
I understand that any false statement may be punishable by fine or imprisonment under 18 U.S. Code, Section 1001.

CERTIFIER'S NAME  
RAYMOND LEE JONES

LICENSE NUMBER  
AZ. L.S. 5713

TITLE  
REGISTERED LAND SURVEYOR

COMPANY NAME  
FOYSON

ADDRESS  
400 E TYLER PARKWAY

CITY  
FOYSON

STATE  
ARIZONA

ZIP CODE  
85541

SIGNATURE  
Raymond Lee Jones

DATE  
8/30/02

TELEPHONE  
928-474-4004

<b>IMPORTANT: In these spaces, copy the corresponding information from Section A.</b>			For Insurance Company Use:
BUILDING STREET ADDRESS (Including Apt., Unit, Suite, and/or Bldg. No.) OR P.O. ROUTE AND BOX NO.			Policy Number
CITY <u>N/A</u>	STATE	ZIP CODE	Company NAIC Number

### SECTION D - SURVEYOR, ENGINEER, OR ARCHITECT CERTIFICATION (CONTINUED)

Copy both sides of this Elevation Certificate for (1) community official, (2) insurance agent/company, and (3) building owner.

COMMENTS

N/A

☐ Check here if attachments

### SECTION E - BUILDING ELEVATION INFORMATION (SURVEY NOT REQUIRED) FOR ZONE AO AND ZONE A (WITHOUT BFE)

For Zone AO and Zone A (without BFE), complete Items E.1. through E.4. If the Elevation Certificate is intended for use as supporting information for a LOMA or LOMR-F, Section C must be completed.

- E.1. Building Diagram Number      (Select the building diagram most similar to the building for which this certificate is being completed – see pages 6 and 7. If no diagram accurately represents the building, provide a sketch or photograph.)
- E.2. The top of the bottom floor (including basement or enclosure) of the building is 01 ft.(m) 02 in.(cm) ☒ above or ☐ below (check one) the highest adjacent grade. (Use natural grade, if available.)
- E.3. For Building Diagrams 6-8 with openings (see page 7), the next higher floor or elevated floor (elevation b) of the building is      ft.(m)      in.(cm) above the highest adjacent grade. Complete Items C3.h and C3.i on front of form.
- E.4. For Zone AO only: If no flood depth number is available, is the top of the bottom floor elevated in accordance with the community's floodplain management ordinance? ☐ Yes ☐ No ☐ Unknown. The local official must certify this information in Section G.

### SECTION F - PROPERTY OWNER (OR OWNER'S REPRESENTATIVE) CERTIFICATION

The property owner or owner's authorized representative who completes Sections A, B, C (Items C3.h and C3.i only), and E for Zone A (without a FEMA-issued or community-issued BFE) or Zone AO must sign here. *The statements in Sections A, B, C, and E are correct to the best of my knowledge.*

PROPERTY OWNER'S OR OWNER'S AUTHORIZED REPRESENTATIVE'S NAME

ADDRESS

BOX 3121 RS

CITY

CASCADE

STATE

AZ

ZIP CODE

85222

SIGNATURE

COMMENTS

DATE

8/30/02

TELEPHONE

520 723 4402

None

☐ Check here if attachments

### SECTION G - COMMUNITY INFORMATION (OPTIONAL)

The local official who is authorized by law or ordinance to administer the community's floodplain management ordinance can complete Sections A, B, C (or E), and G of this Elevation Certificate. Complete the applicable item(s) and sign below.

- G1. ☐ The information in Section C was taken from other documentation that has been signed and embossed by a licensed surveyor, engineer, or architect who is authorized by state or local law to certify elevation information. (Indicate the source and date of the elevation data in the Comments area below.)
- G2. ☐ A community official completed Section E for a building located in Zone A (without a FEMA-issued or community-issued BFE) or Zone AO.
- G3. ☐ The following information (Items G4-G9) is provided for community floodplain management purposes.

G4. PERMIT NUMBER	G5. DATE PERMIT ISSUED	G6. DATE CERTIFICATE OF COMPLIANCE/OCCUPANCY ISSUED
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G7. This permit has been issued for: ☐ New Construction ☐ Substantial Improvement

G8. Elevation of as-built lowest floor (including basement) of the building is:

\_\_\_\_\_ ft.(m) Datum: \_\_\_\_\_

G9. BFE or (in Zone AO) depth of flooding at the building site is:

\_\_\_\_\_ ft.(m) Datum: \_\_\_\_\_

LOCAL OFFICIAL'S NAME

TITLE

COMMUNITY NAME

TELEPHONE

SIGNATURE

DATE

COMMENTS

N/A

☐ Check here if attachments

**From:** Rosa Bruce  
**To:** A.J. Blaha  
**Date:** 3/13/02 2:19PM  
**Subject:** Re: Finished Floor Elevations in Zone A

Wonderful, thank you A.J. I appreciate your time & efforts to look into this. The additional cost (to meet the AO) would have prevented needy families from qualifying for their loans . You are their hero!

>>> A.J. Blaha 03/13/02 02:13PM >>>

After an exhaustive reading marathon this morning in Part 44, CFR, I've come to the conclusion that finished floor elevations in Zone A are determined by the floodplain administrator so that the proposed building will reasonably safe from flood damage. The two foot above existing grade is only for Zone AO, where average flood depths are know (flood depths have not been determined in Zone A). My call on the structures on Brown would be that they meet the 14" above curb elevation, and that they meet the UBC requirements for elevation above grade.

